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Award Number: DAMD17-89-C-9050

TITLE: A Medical Research and Evaluation Facility and Studies
Supporting the Medical Chemical Defense Program

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REPORT DATE: November 1998

TYPE OF REPORT: Final, Task 97-56

PREPARED FOR: U.S. Army Medical Research and Materiel Command
Fort Detrick, Maryland 21702-5012

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20000323 080

REPORT DOCUMENTATION PAGEForm Approved
OMB No. 074-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing this collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503

1. AGENCY USE ONLY (Leave blank)		2. REPORT DATE February 2000	3. REPORT TYPE AND DATES COVERED Final, Task 97-56	
4. TITLE AND SUBTITLE A Medical Research and Evaluation Facility and Studies Supporting the Medical Chemical Defense Program			5. FUNDING NUMBERS DAMD17-89-C-9050	
6. AUTHOR(S) Carl T. Olson, DVM, Ph.D.				
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Battelle Memorial Institute Columbus, Ohio 43201-2693 E-MAIL: olsonc@battelle.org			8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES) U.S. Army Medical Research and Materiel Command Fort Detrick, Maryland 21702-5012			10. SPONSORING / MONITORING AGENCY REPORT NUMBER	
11. SUPPLEMENTARY NOTES				
12a. DISTRIBUTION / AVAILABILITY STATEMENT Approved for public release; distribution unlimited				12b. DISTRIBUTION CODE
13. ABSTRACT (Maximum 200 Words)				
14. SUBJECT TERMS Nerve Agents, Antidotes, CD Agents, CSM Sheep, Vesicants, Decontamination, Skin Protection, Desert Shield, BL3, BD, Advanced Development, RADV, CD, RADIV				15. NUMBER OF PAGES 4
				16. PRICE CODE
17. SECURITY CLASSIFICATION OF REPORT Unclassified	18. SECURITY CLASSIFICATION OF THIS PAGE Unclassified	19. SECURITY CLASSIFICATION OF ABSTRACT Unclassified	20. LIMITATION OF ABSTRACT Unlimited	

NSN 7540-01-280-5500

Standard Form 298 (Rev. 2-89)
Prescribed by ANSI Std. Z39-18
298-102

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Carl T. Olson, DVM, Ph.D.

PI - Signature

Date



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Project Number G1555-56ACH

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Date November 4, 1998
To Col. Richard Stotts
Army Medical Research and Materiel
Command
From Michael Crenshaw *MC*
Subject Contract DAMD17-89-C-9050, Task 97-56

This memo serves as an unclassified summary report for Task 97-56 under Contract DAMD17-89-C-9050. A classified final report has been prepared and awaits delivery instructions. The final report contains data and detailed discussions to demonstrate that the goals of this program have been met.

The goals of this program were to deliver 5-10 grams each of Compound II and Compound IV. Each compound was to have a purity of 95% or greater as determined by gas chromatography-mass spectrometry (GC/MS) and nuclear magnetic resonance spectroscopy (NMR).

On 11 February 1998, 7.88 grams of Compound II with a purity of 99.3% (lot no. 47775-64-06) and 7.37 grams of Compound IV with a purity of 96.5% (lot no. 47775-76-25) were delivered to Battelle's Medical Research and Evaluation Facility, West Jefferson, Ohio. Supporting spectroscopic data was also sent on the same day.